

## **Inventory, Assessment, and Management Plan Outline**

Cover sheet

Table of Contents

Acknowledgements

### **Summary/Purpose**

- Size
- Why the management plan is developed/ needed?
- What does the management plan provide and/or what is it being used for?
- Purpose of the site
- List highest management recommendations
- Include a map of the park/urban wild/ natural area

### **Introduction**

- Brief explanation
- Include information on Conservation Legacy Program and the Urban Wilds

(Include maps- adjacent land ownership, boundaries)

### **Detailed Property Description**

- Location/Access
  - Public access points- are there any?
- Surrounding Boundaries
  - Homeowners, Roads, other abutting properties, etc.
- Current land use
- Surrounding land use
  - Examples- Residential, highways, public buildings
- Demographics
- Socioeconomic context of the area
- Area history
  - Previous land use
- Acquisition history

### **Property Resources**

- Overview
- Physical Description
  - Topography, geology, soils, hydrology, climate (include maps that are deemed necessary)
- Values of the landscape
  - Functionality
  - Does it hold important species?
  - Are there wildlife corridors present?
- Important Features

- Natural Communities
  - What are they (include map)
- Flora
  - Significant and listed species
- Fauna
  - Current/recent information on this.
  - Take note of significant/listed species
- Recreation Resources/Opportunities
  - Trails

### **Conservation Planning**

- Vision
  - Short term and long term
- Goals
  - Overall goal- Protecting diversity, conserving rare/significant species, prevent degradation from human influences, ensure that recreation use is abiding the conservation vision
- Targets
  - Specific rare or threatened species, as well as significant features
- Stresses/Threats to targets (threat assessment)
  - Environmental factors
  - Human impacts
  - Potential threats
    - trampling species, habitat encroachment, vandalism, trash, trail misuse, invasive species, surface/groundwater pollution, excessive use, erosion

### **Management**

- General Discussion
  - Managing the area in ways that encourage recreation with minimal impacts (walking, snowshoeing, birding, hiking, skiing) However, focusing on maintaining ecological integrity
  - Constraints
  - opportunities
- Specific management Goals and Strategies
  - Recreation management opportunities
    - Trails
  - Conservation Targets
    - Protecting/observing/monitoring specific target areas
  - Entrance/perimeter
    - Establish clear access points
  - Invasive species control
    - Keep records, use techniques as guided by the Nature Conservancy
  - Boundaries/signage
    - Marking the boundaries more clear

- Watch for potential encroachment
    - Potential educational signs
  - Public Outreach/Appreciation/Education
    - Provide a brochure
    - Make information available online
    - Potential volunteer opportunities
- Proposed Policies
  - Current Recreational Uses
  - Examples
    - no motorized vehicles, no physical changes, no dumping/disposal
- Future Monitoring procedures
  - Adaptive management process
  - Site assessments
  - Have an updating process for the management plan every x amount of years or when needed
  - Another chance for volunteer opportunities
    - Trash cleanup
    - Trail maintenance
    - Invasive species removal

## References

## Appendices:

- Photos
- vegetation inventory
- listed species
- Invasive Species Facts
- sample signage
- deeds/easements
- other pertinent information